

**FIG. 1**



2/8

Clockwise Rotation

Rotor Position:

Connection:

1V-Bit:

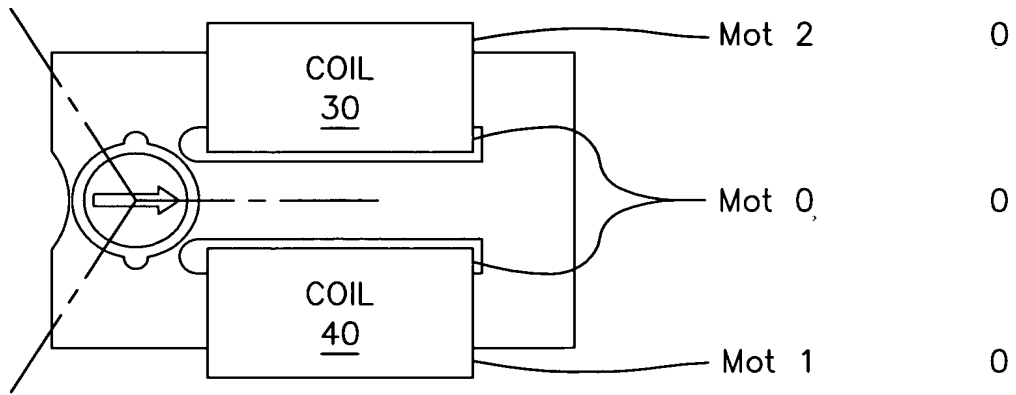


FIG. 2a

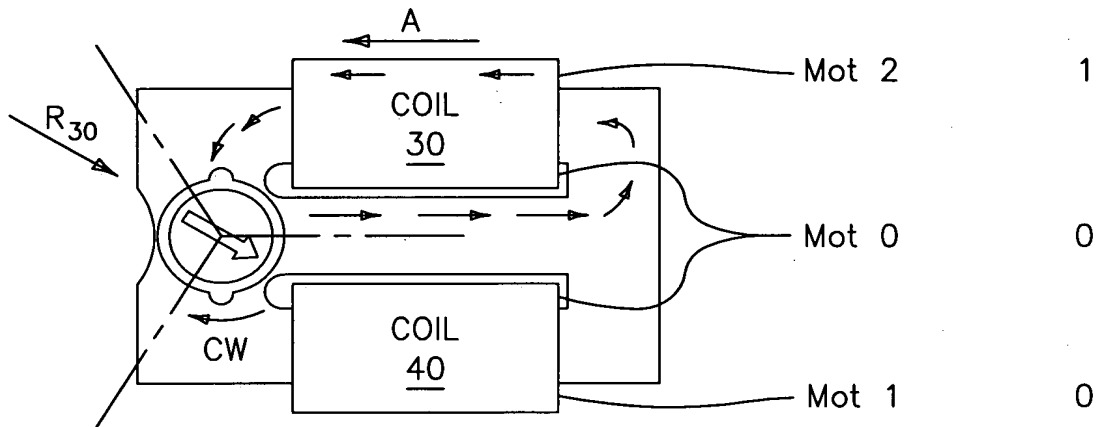


FIG. 2b

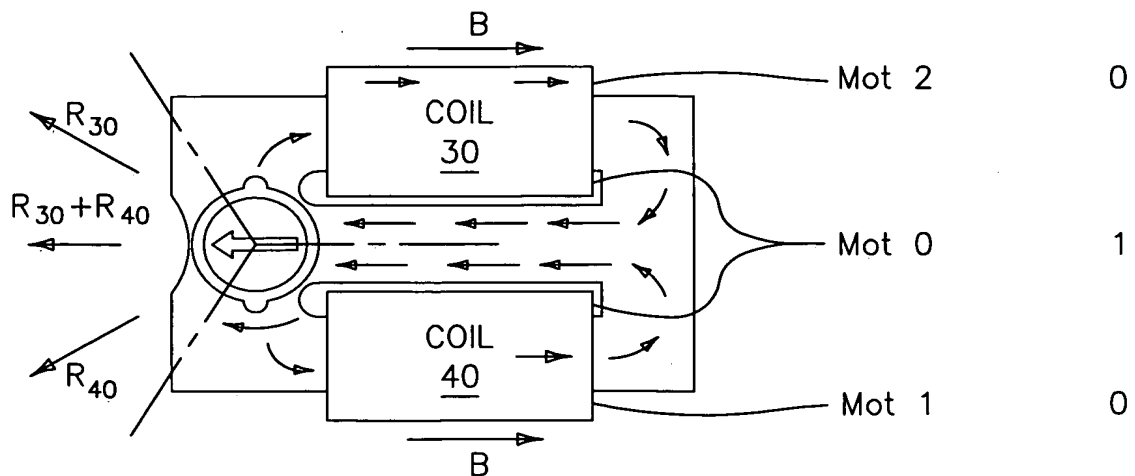
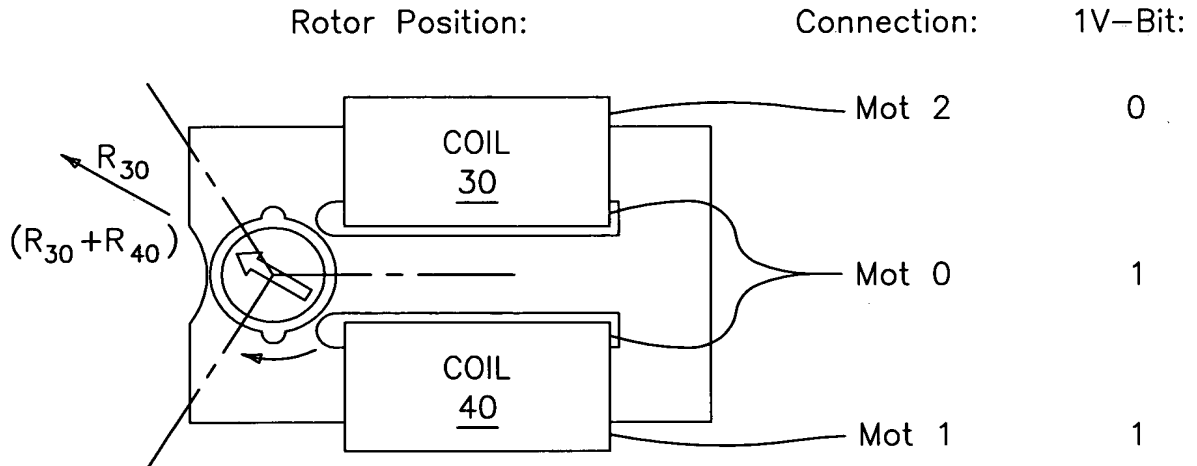


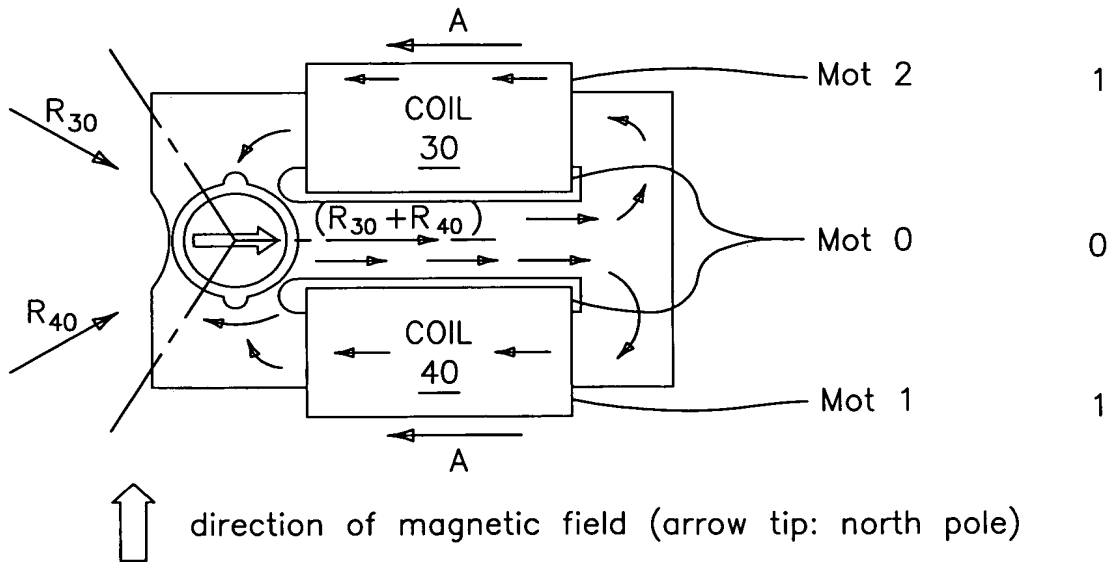
FIG. 2c



# Clockwise Rotation



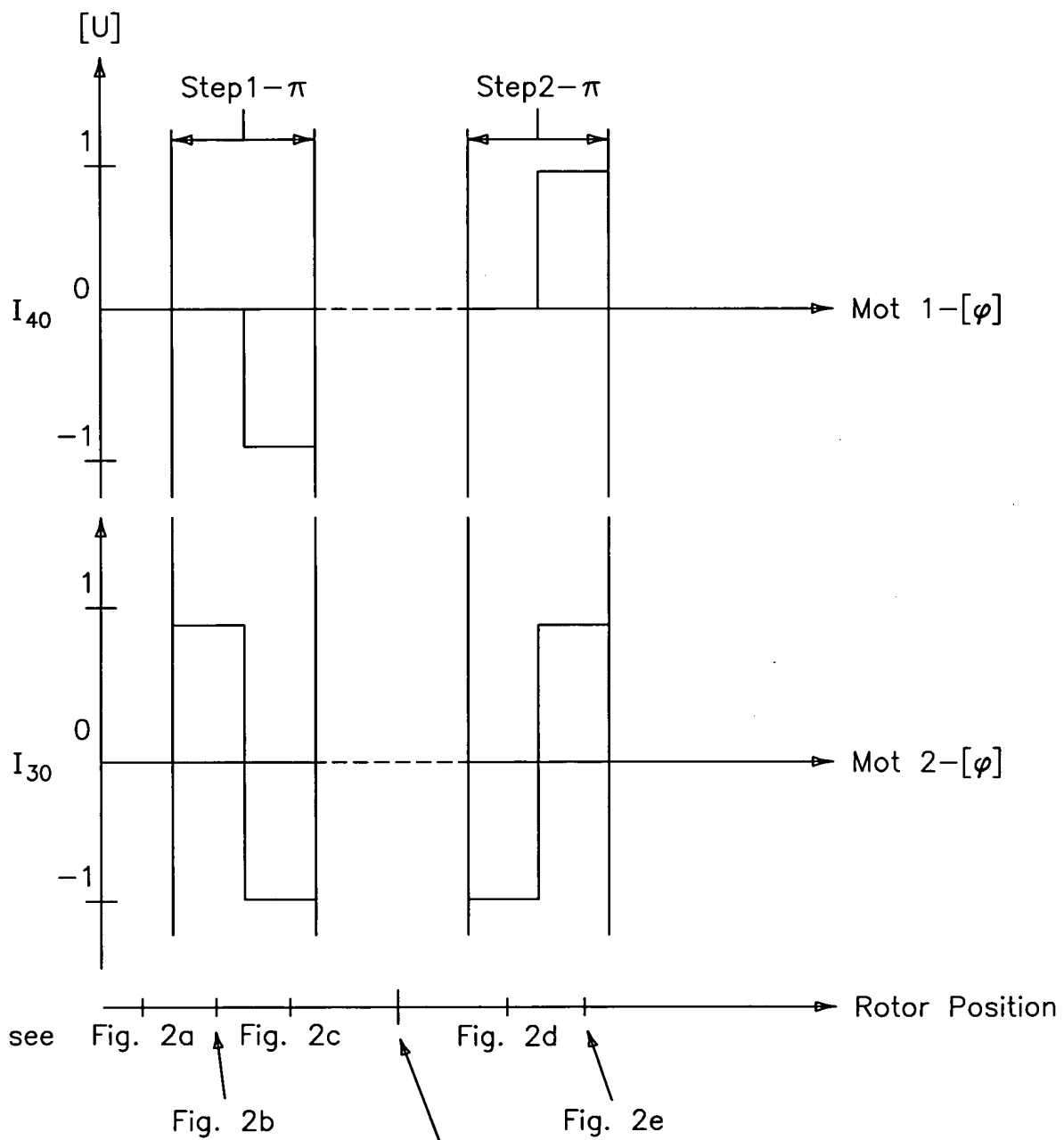
*FIG. 2d*



*FIG. 2e*



## Clockwise Rotation



Arbitrary Rest time (which could also be zero), due to stable Rotor Position

**FIG. 3**

# Counter-Clockwise Rotation

Rotor Position:

Connection:

1V-Bit:

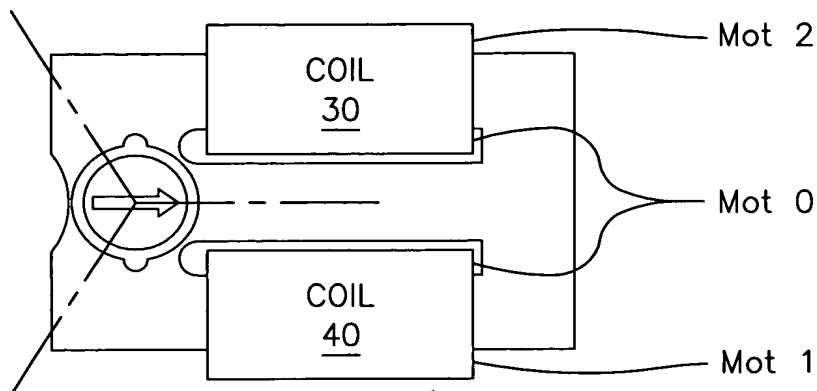


FIG. 4a

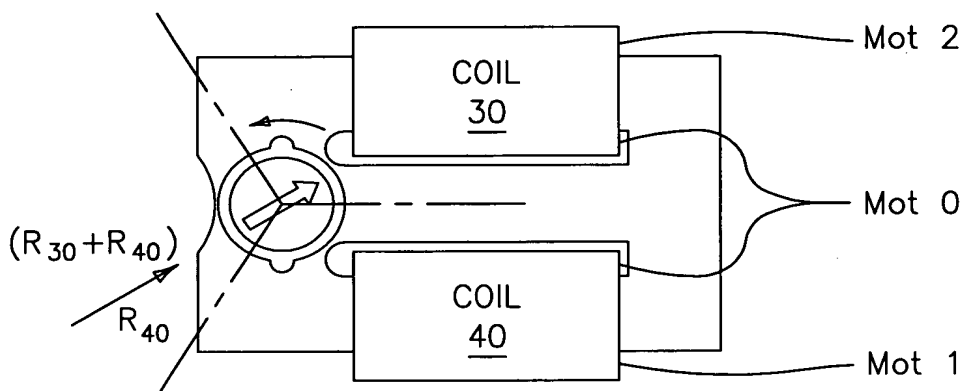


FIG. 4b

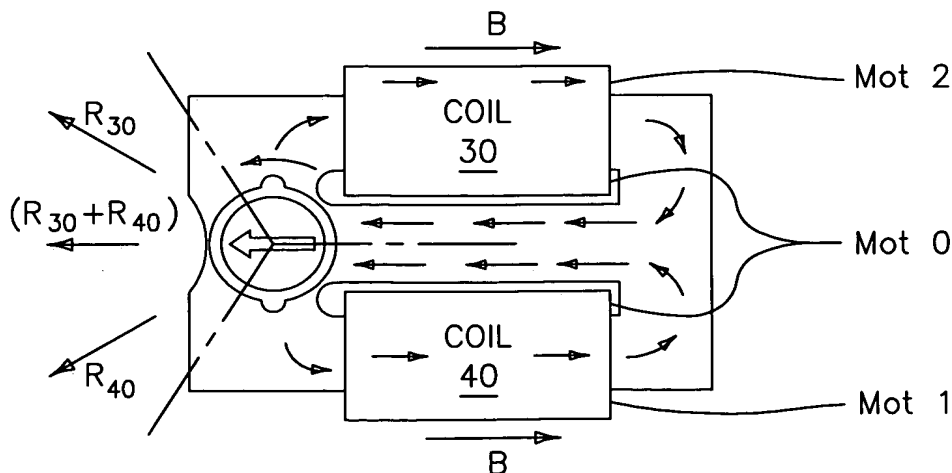


FIG. 4c

# Counter-Clockwise Rotation

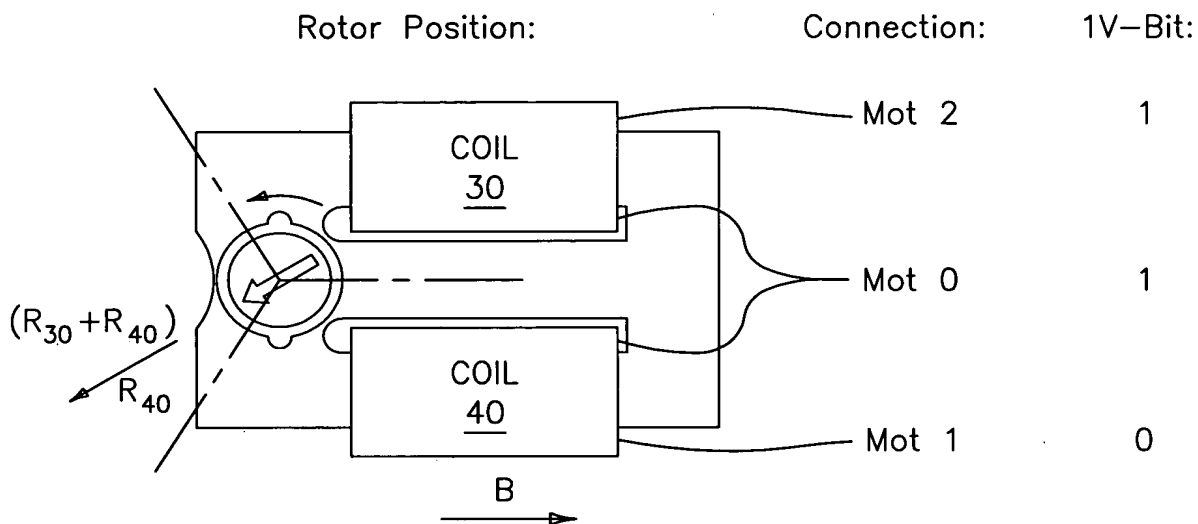
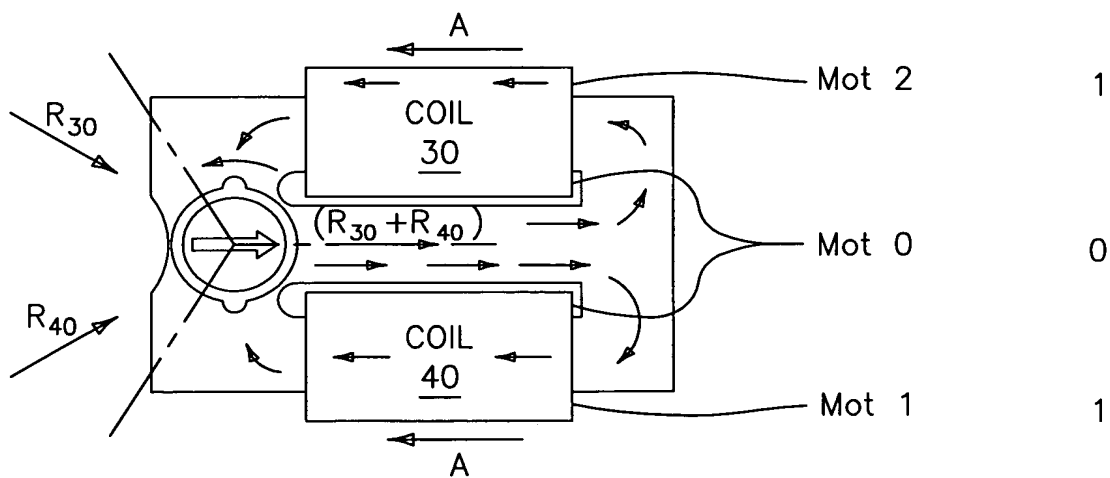


FIG. 4d

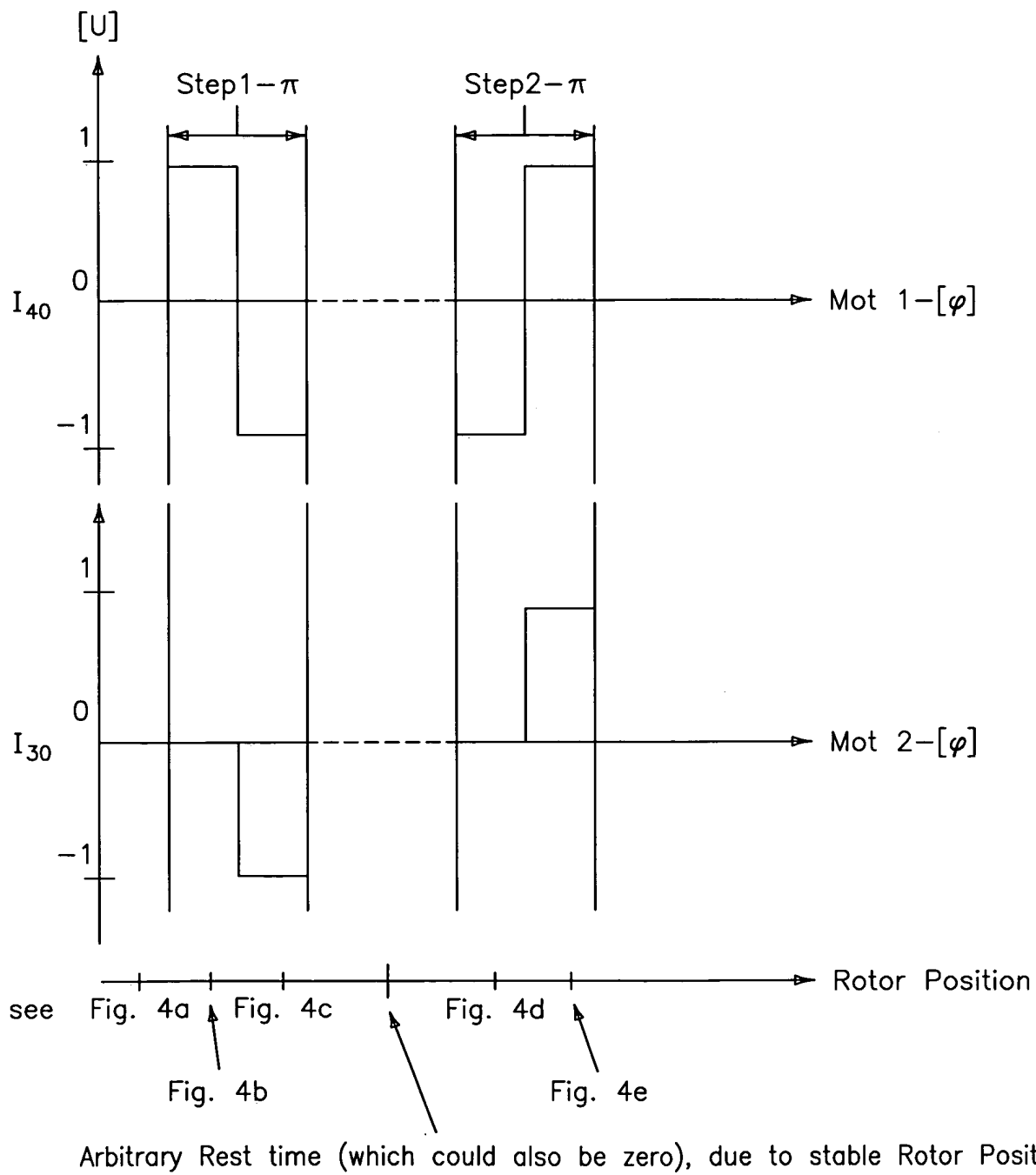


direction of magnetic field (arrow tip: north pole)

FIG. 4e

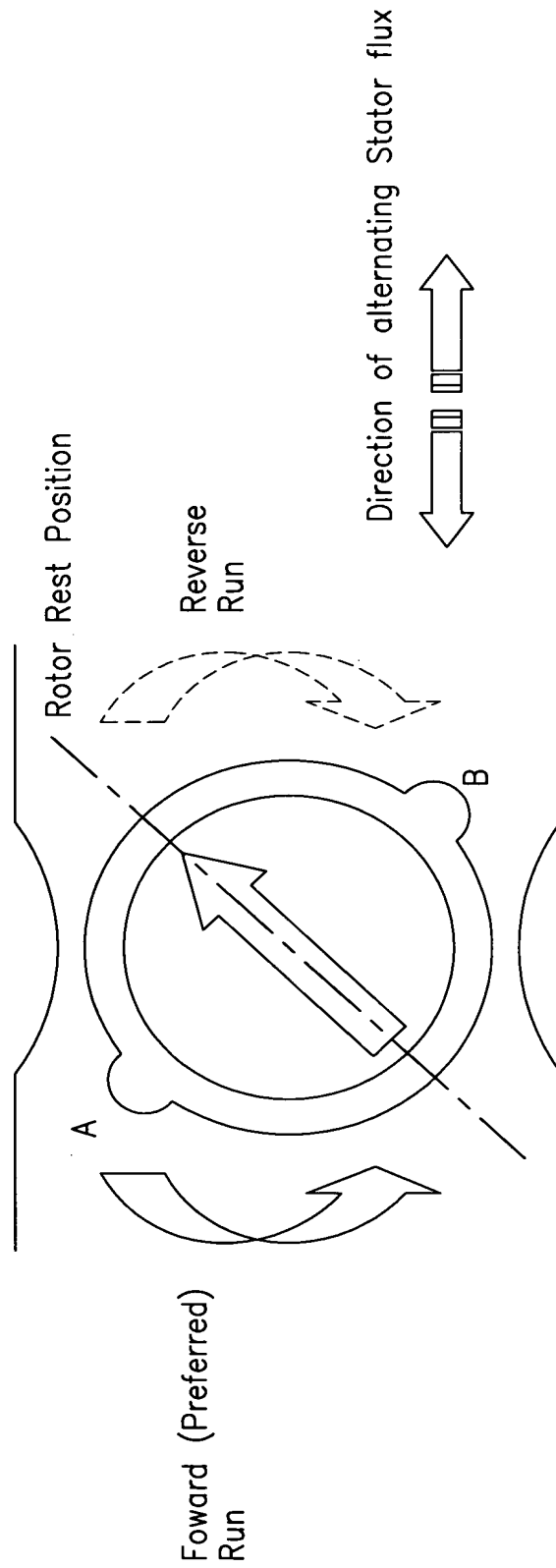


## Counter-Clockwise Rotation

**FIG. 5**



8/8



**FIG. 6**  
(PRIOR ART)